- ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
- 151096-09-2 REGISTRY RN
- ED Entered STN: 10 Nov 1993
- CN 3-Quinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1, 4-dihydro-8-methoxy-7-[(4aS, 7aS)-octahydro-6H-pyrrolo[3, 4-b]pyridin-6-yl]-4-oxo- (CA INDEX NAME)

OTHER CA INDEX NAMES:

- 3-Ouinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-4-oxo-, (4aS-cis)-
- 6H-Pyrrolo[3,4-b]pyridine, 3-quinolinecarboxylic acid deriv.
- OTHER NAMES:
- CN Izilox
- CN Moxifloxacin
- CN Moxifloxacine
- CM Vicamox
- FS
- STEREOSEARCH DR 195154-07-5
- MF C21 H24 F N3 O4
- CI COM
- SR
- ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, L.C. STN Files: CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, MRCK*, PATDPASPC, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL (*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1826 REFERENCES IN FILE CA (1907 TO DATE) 19 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 1834 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 12

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y) /N:v

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN

RN 186826-86-8 REGISTRY

- ED Entered STN: 07 Mar 1997
- CN 3-Quinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(4a5,7a5)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-, hydrochloride (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN 3-Quinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-4-oxo-, monohydrochloride, (4aS-cis)-
- CN 3-Quinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-({4aS,7aS})-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-, monohydrochlorid (9CI)

OTHER NAMES:

- CN Actira
- CN Avalox
- CN Avelox
- CN BAY 12-8039
- CN Lapinix
- CN Moxifloxacin hydrochloride
- CN Octegra
- FS STEREOSEARCH
- MF C21 H24 F N3 O4 . C1 H
- CI COM
- SR CA
- LC STN Files: ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PATDPASPC, PHAR, PROUSDDR,
 - EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PATDPASPC, PHAR, PROUSDDR
 PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
- CRN (151096-09-2)

Absolute stereochemistry. Rotation (-).

HC1

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

105 REFERENCES IN FILE CA (1907 TO DATE) 106 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his 15

(FILE 'CAPLUS' ENTERED AT 17:30:09 ON 27 OCT 2008)

=> d his 17

(FILE 'CAPLUS' ENTERED AT 17:30:09 ON 27 OCT 2008) L7 18 S L5 AND US/PC

=> d his 18

(FILE 'CAPLUS' ENTERED AT 17:30:09 ON 27 OCT 2008)
L8 4 S L7 AND CRYSTAL?

FILE 'REGISTRY' ENTERED AT 17:32:54 ON 27 OCT 2008

FILE 'CAPLUS' ENTERED AT 17:32:54 ON 27 OCT 2008

FILE 'STNGUIDE' ENTERED AT 17:33:51 ON 27 OCT 2008

FILE 'REGISTRY' ENTERED AT 17:34:23 ON 27 OCT 2008

FILE 'STNGUIDE' ENTERED AT 17:34:24 ON 27 OCT 2008

FILE 'REGISTRY' ENTERED AT 17:34:28 ON 27 OCT 2008

FILE 'STNGUIDE' ENTERED AT 17:34:28 ON 27 OCT 2008

=> d bib hit 1-4

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y) /N:v

- L8 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2005:523453 CAPLUS
- DN 143:48135
- TI Process for the preparation of polymorphic crystalline forms of the antibiotic moxifloxacin hydrochloride
- IN Turchetta, Stefano; Massardo, Pietro; Aromatario, Valentina
- PA Chemi S.p.A., Italy
- SO PCT Int. Appl., 34 pp.
- CODEN: PIXXD2
- DT Patent
- LA Englis

FAN	.CNT	1

PAN.		KIN	DATE		APPLICATION NO.						DATE							
PI	WO 2005054240			A1 20050616			WO 2004-EP52699						20041028					
		W:						ΑU,										
								DE,										
								ID,										
								LV,										
								PL,										
		DIT.						TZ,										
		RW:						MW,										
								RU, GR,										
								CF,										
				TD.		DI,	ь,	CI,	cc,	C1,	CIT	Ori,	OI1,	00,	un,	TILL,	THY,	1111,
	EP	1685				A1		2006	0802		EP 2	004-	7913	30		2	0041	028
		R:	DE.	ES,	FR.	GB,	IT											
	JP	2007	5115	80		T		2007	0510		JP 2	006-	5404	24		20041028		
	US 20070072895 A1 20070329																	
PRAI	IT	2003	-MI2	259		A		2003	1120									
	US	2003	-532	779P		P		2003	1224									

WO 2004-EP52699 W 20041028

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

TI Process for the preparation of polymorphic crystalline forms of the antibiotic moxifloxacin hydrochloride

PATENT NO. KIND DATE APPLICATION NO. ---------A1 20050616 WO 2004-EP52699 20041028 WO 2005054240 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG EP 1685130 20060802 EP 2004-791330 20041028 A1 R: DE, ES, FR, GB, IT JP 2006-540424 US 2006-580173 JP 2007511580 T 20070510 20041028 US 20070072895 A1 20070329 20060522 <--

AB A process for the preparation of polymorphic crystalline forms of the antibiotic

moxifloxacin hydrochloride comprises: (A) suspending moxifloxacin hydrochloride in a solvent selected from an alc. and a polyalc.; (B) heating the mixture under reflux; (C) cooling; (D) isolating the product which is separated (crystal form A); and addnl., (E) reslurrying the solid at reflux in a solvent selected from alcs. and polyols, or their mixts. thereof, in which the resulting mixture has an overall water content of between 2.5% and 0.01% by weight; and (F) isolating the product (crystal form B). These moxifloxacin hydrochloride polymorphic crystalline forms have increased stability for use in pharmaceutical formulations.

ST moxifloxacin hydrochloride crystal polymorphism prepn

IT Antibiotics

Polymorphism (crystal)

(process for the preparation of polymorphic crystalline forms of the tibiotic

moxifloxacin hydrochloride)

IT 186826-86-8, Moxifloxacin hydrochloride 192927-63-2,

Moxifloxacin hydrochloride monohydrate

RL: PEP (Physical, engineering or chemical process); PRP (Properties); PYP (Physical process); THU (Therapeutic use); BIOL (Biological study); PROC (Process); USES (Uses)

(process for the preparation of polymorphic crystalline forms of the $\mbox{\it antibiotic}$

moxifloxacin hydrochloride)

- L8 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2004:902187 CAPLUS
- DN 141:370574
- II Preparation of a crystalline form III of anhydrous moxifloxacin
 - hydrochloride and a process for preparation thereof
- IN Reddy, Manne Satyanarayana; Eswaraiah, Sajja; Raju, Vetukuri Venkata Naga Kali Vara Prasada; Kumar, Rapolu Rajesh; Srinivasreddy, Ningam; Ravindra, Vedantham
- PA Reddy's Laboratories Limited, India; Reddy's Laboratories, Inc.
- SO PCT Int. Appl., 41 pp.

CODEN: PIXXD2

FAN.	CNT 1 PATENT NO.	KIND DATE	APPLICATION NO.	DATE		
PI	CN, CO, CR, GE, GH, GM, LK, LR, LS, NO, NZ, OM, TJ, TM, TN, RW: BW, GH, GM, BY, KG, KZ, ES, FI, FR,	A1 20041028 AM, AT, AU, AZ, BA CU, CZ, DE, DK, DM HR, HU, ID, IL, IN LT, LU, LV, MA, HP, EL, ET, RC KE, LS, MW, MZ, SE MD, RU, TJ, TM, AT GB, GR, HU, IE, IT	WO 2004-US11031 A, BB, BG, BR, BW, BY, A, DZ, EC, EE, EG, ES, I, IS, JP, KE, KG, KP, A, MG, MK, MN, MM, MX, RU, SC, SD, SE, SG, US, UZ, VC, VN, YU, SL, SZ, TZ, UG, ZM, I, BE, BG, CH, CY, CZ, I, LU, MC, NL, PL, ET, I, GA, GN, GQ, GW, ML,	FI, GB, GD, KR, KZ, LC, MZ, NA, NI, SK, SL, SY, ZA, ZM, ZW ZW, AM, AZ, DE, DK, EE, RO, SE, SI,		
	IN 2003MA00308 CA 2521398 US 20050137227 US 7230006 EP 1615645 R: AT, BE, CH,	B2 20070612 A1 20060118 DE, DK, ES, FR, GE LV, FI, RO, MK, CY	IN 2003-MA308 CA 2004-2521398 US 2004-822154 EP 2004-759378 B, GR, IT, LI, LU, NL, (, AL, TR, BG, CZ, EE, IN 2005-CN2833	HU, PL, SK, HR		
PRAI	IN 2003-MA308 WO 2004-US11031	A 20030409 W 20040409				
RE.C	NT 2 THERE ARE		AVAILABLE FOR THIS RE	CORD		
TI	Preparation of a cr hydrochloride and a PATENT NO.	ystalline form III process for prepar KIND DATE	of anhydrous moxiflox ation thereof APPLICATION NO.	DATE		
PI	CN, CO, CR, GE, GH, GM, LK, LR, LS, NO, NZ, OM, TJ, TM, TN, RW: BW, GH, GM, BY, KG, KZ, ES, FI, FR,	A1 20041028 AM, AT, AU, AZ, BA CU, CZ, DE, DK, DM HR, HU, ID, IL, IN LT, LU, LV, MA, EG, PH, PL, PT, RC TR, TT, TZ, UA, UG KE, LS, MM, MZ, SE MD, RU, TJ, TM, AT GB, GR, HU, IE, IT	WO 2004-US11031 A, BB, BG, BR, BW, BY, A, DZ, EC, EE, EG, ES, I, IS, JP, KE, KG, KP, AG, KW, MN, MM, MX, AG, KU, SC, SD, SE, SG, JUS, UZ, VC, VN, YU, SL, SZ, TZ, UG, ZM, T, BE, BG, CH, CY, CZ, T, LU, MC, NL, PL, FL, A, GA, GN, GQ, GW, ML,	20040409 BZ, CA, CH, FI, GB, GD, KR, KZ, LC, MZ, NA, NI, SK, SL, SY, ZA, ZM, ZW ZW, AM, AZ, DE, DK, EE, RO, SE, SI,		
	IN 2003MA00308 CA 2521398 US 20050137227 US 7230006 EP 1615645 R: AT, BE, CH,	DE, DK, ES, FR, GE LV, FI, RO, MK, CY	IN 2003-MA308 CA 2004-2521398 US 2004-822154 EP 2004-759378 3, GR, IT, LI, LU, NL, (, AL, TR, BG, CZ, EE, IN 2005-CN2833	HU, PL, SK, HR		
IT	Crystal structure		IN 2005-CN2833	20051031		
TT			ous moxifloxacin hydro	chloride)		

(of crystalline form III of anhydrous moxifloxacin hydrochloride) IT 151096-09-2P, Moxifloxacin 186826-86-8P, Moxifloxacin

hydrochloride

RL: PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (crystalline form III of anhydrous moxifloxacin hydrochloride)

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L8
   ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2004:390247 CAPLUS

DN 140:412313

Process for the preparation of amorphous moxifloxacin hydrochloride TI

IN Biswas, Sujay; Bose, Prosenjit; Kumar, Yatendra

PA Ranbaxy Laboratories Limited, India

SO PCT Int. Appl., 16 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.				KIND DATE				APPLICATION NO.										
PI	WO	2004	0398	04		A1	-	2004	0513							2	0031	030	
		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ.	BA,	BB,	BG,	BR.	BY,	BZ.	CA.	CH,	CN,	
						CZ,													
			GH,	GM,	HR.	HU.	ID,	IL,	IN.	IS,	JP,	KE.	KG,	KP.	KR.	KZ,	LC.	LK,	
			LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	
			OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	
			TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	
			BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	
			ES,	FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	
			TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
	AU	2003	2784	18		A1		2004	0525	AU 2003-278418						20031030			
	EP	1562	942			A1 20050817					EP 2003-769724					20031030			
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK		
	US	2006	0252	789		A1		2006	1109		US 2	005-	5332	46		2	0050	429	<
	IN	2005	DN02	579		A		2007	1221		IN 2	005-	DN25	79		2	0050	514	
PRAI	IN	2002	-DE1	096		A		2002	1031										
	WO	2003	-IB4	845		W		2003	1030										
RE.CNT 1 THERE AR					ARE	1 CI:	red	REFE	RENC	ES AVAILABLE FOR THIS R					S RE	ECORD			
				r ci.	TATI	ONS A													

	PATENT NO.					KIND DATE					APPLICATION NO.						DATE			
							-									_				
PI	WO 2	2004039804 A1					20040513			WO 2003-IB4845						20031030				
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,		
			CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	GE,		
			GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,		
			LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,		
			OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ΤJ,	TM,		
			TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw				
		RW:	BW,	GH,	GM,	KΕ,	LS,	MW,	ΜZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	ΑZ,		
			ΒY,	KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,		
			ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,		
			TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,		
	AU 2	20032	2784	18		A1		2004	0525		AU 2003-278418					2	0031	030		
	EP 1	15629	42			A1		2005	0817	1	EP 2	003-	7697	24		2	0031	030		
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,		
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK			
	US 2	20060	252	789		A1		2006	1109	- 1	US 2	005-	5332	46		2	0050	429 <		
	IN 2	20051	DN02	579		A		2007	1221		IN 2	005-1	DN25	79		2	0050	614		

crystal polymorphism moxifloxacin hydrochloride

Polymorphism (crystal)

⁽process for the preparation of amorphous moxifloxacin hydrochloride) 186826-86-8, Moxifloxacin hydrochloride

RL: PEP (Physical, engineering or chemical process); PRP (Properties); PYP (Physical process); THU (Therapeutic use); BIOL (Biological study); PROC (Process); USES (Uses)

- L8 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 1997:515377 CAPLUS
- DN 127:140545
- OREF 127:27017a,27020a
- TI Pharmaceuticals containing 1-Cyclopropyl-7-[(S,S)-2,8-
- diazabicyclo[4.3.0]non-8-yl)-6-fluoro-1,4-dihydro-8-methoxy-4-oxo-3cholinecarboxylic acid hydrochloride
- IN Grunenberg, Alfons; Bosche, Patrick
- PA Bayer A.-G., Germany
- SO Ger. Offen., 17 pp.
- CODEN: GWXXBX DT Patent
- LA German FAN. CNT 1

	CNT 1 PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI	DE 19546249	A1 19970619	DE 1995-19546249 HR 1996-558 RO 1996-2223	19951212
	HR 960558	B1 20020430	HR 1996-558	19961125
	RO 119782	B1 20050330	RO 1996-2223	19961125
	EP 780390	A1 19970625	EP 1996-119134	19961129
	EP 780390	B1 20020731	EP 1996-119134	
	PT, SE		FR, GB, GR, IE, IT, LI, AT 1996-119134 PT 1996-119134 ES 1996-719134 US 1996-760543 AU 1996-74216	
	AT 221531	T 20020815	AT 1996-119134	19961129
	PT 780390	T 20021129	PT 1996-119134	19961129
	ES 2179910	T3 20030201	ES 1996-119134	19961129
	US 5849752	A 19981215	US 1996-760543	19961205 <
	AU 9674216	A 19970619	AU 1996-74216	19961206
	AU 708006	B2 19990729		
	TW 411340	B 20001111	TW 1996-85115048	
	IN 185805	A1 20010505	IN 1996-DE2723	19961206
	CA 2192418	A1 19970613	IN 1996-DE2723 CA 1996-2192418	19961209
	CA 2192418	C 20010612		
	US 5849/52 AU 9674216 AU 708006 TW 411340 IN 185805 CA 2192418 CA 2192418 JP 09169757 JP 4104687	A 19970630	JP 1996-344502	19961210
	JP 4104687	B2 20080618		
	IL 119795	A 19981227	IL 1996-119795 PL 1996-317415 NO 1996-3298 ZA 1996-10405 BR 1996-1968 RU 1996-123410 CZ 1996-3646 EE 1996-201	19961210
	PL 184885	B1 20030131	PL 1996-317415	19961210
	NO 9605298	A 19970613	NO 1996-5298	19961211
	ZA 9610405	A 19970623	ZA 1996-10405	19961211
	BR 9605968	A 19980818	BR 1996-5968	19961211
	RU 2162468	C2 20010127	RII 1996-123410	19961211
	CZ 288657	B6 20010815	CZ 1996-3646	19961211
	EE 3474	B1 20010815	EE 1996-201	19961211
	SK 282805	B6 20021203	SK 1996-1591	19961211
	HII 9603428	A2 19970828	SK 1996-1591 HU 1996-3428	19961212
	HII 9603428	A3 19971029		
	CN 1160052	Δ 19970924	CN 1996-123220	19961212
	CN 1061348	C 20010131	011 1990 120220	13301212
PRAT	DE 1995-19546249	A 19951212		
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
ΡI	DE 19546249	AI 199/0619	DE 1995-19546249	19951212
	нк 960558	в1 20020430	нк 1996-558	19961125
	RO 119782	в1 20050330	DE 1995-19546249 HR 1996-558 RO 1996-2223 EP 1996-119134	19961125
	EP /80390	Al 19970625	EP 1996-119134	19961129
	EP 780390	B1 20020731		
	R: AT. BE. CH	. DE. DK. ES. FI.	FR. GB. GR. IE. IT. LI.	LU. MC. NI
	AT 221531	T 20020815	AT 1996-119134	19961129

PΤ	780390	T	20021129	PT	1996-119134	19961129	
ES	2179910	T3	20030201	ES	1996-119134	19961129	
US	5849752	A	19981215	US	1996-760543	19961205	<
AU	9674216	A	19970619	AU	1996-74216	19961206	
AU	708006	B2	19990729				
TW	411340	В	20001111	TW	1996-85115048	19961206	
IN	185805	A1	20010505	IN	1996-DE2723	19961206	
CA	2192418	A1	19970613	CA	1996-2192418	19961209	
CA	2192418	C	20010612				
JP	09169757	A	19970630	JP	1996-344502	19961210	
JΡ	4104687	B2	20080618				
IL	119795	A	19981227	IL	1996-119795	19961210	
PL	184885	B1	20030131	PL	1996-317415	19961210	
NO	9605298	A	19970613	NO	1996-5298	19961211	
ZA	9610405	A	19970623	ZA	1996-10405	19961211	
BR	9605968	A	19980818	BR	1996-5968	19961211	
RU	2162468	C2	20010127	RU	1996-123410	19961211	
CZ	288657	B6	20010815	CZ	1996-3646	19961211	
EE	3474	B1	20010815	EE	1996-201	19961211	
SK	282805	B6	20021203	SK	1996-1591	19961211	
HU	9603428	A2	19970828	HU	1996-3428	19961212	
HU	9603428	A3	19971028				
CN	1160052	A	19970924	CN	1996-123220	19961212	
CN	1061348	C	20010131				

AB A method for preparing the monohydrate of the title drug for pharmaceutical compns. is described. Thus, the title drug (1 g) was dissolved in 150 mL EtOH and the solvent was removed at 60°. The prismatic crystals separated were dried at room temperature Tablets were prepared from

the monohydrate 25.1 g and common excipients. IT 186826-86-8

RL: RCT (Reactant); THU (Therapeutic use); BIOL (Biological study); RACT (Reactant or reagent); USES (Uses)

(pharmaceuticals containing diazabicyclononyldihydrocholinecarboxylate)